

**Class: VIII**  
**2025-26**  
**Book List**

S. No	Subject	Book's Name	Publishers
1	English	Oxford New Pathways (Literature Reader)	Oxford
		Oxford New Pathways (Course Book)	Oxford
2	Hindi	हिंदी पाठ्य-पुस्तक - वसंत भाग 3 बुद्धचरित व्याकरण निपुण	तरुण
3	Sanskrit	बाल-संस्कृत-कणिका (तृतीयभागः)	गोयल ब्रदर्स प्रकाशन
4	French	1. Nouvel Apprenons le français:-Part-4 (Livre) 2. Nouvel Apprenons le français:- Part- 4 (Cahier d'activités)	New Saraswati House
5	Maths	1. Mathematics VIII 2. Mathematics Lab Activity Book	NCERT Prachi Publications
6	Science	Science- Textbook for Class VIII Science Lab Manual for Class 8	NCERT SVMS
7	Social Science	1. Resources and Development-Geography 2. Our Past III 3. Social and Political Life -III Map Practice- Geography & History	NCERT  VIVA Education
8	Artificial Intelligence	Artificial Intelligence	Kips Publications
9	General Knowledge	Ever Onward	Neuberg Publications
10	Value Education / Happiness Curriculum	Living in Harmony	Oxford
11	Art & Craft	Visual Art - 8	Prachi Publications

## ENGLISH

<b>Months &amp; Periods</b>	<b>Chapters</b>	<b>Grammar</b>	<b>Writing</b>	<b>Art integrated activities</b>
<b>Apr. (30)</b>	<b>Course Book: Unit 1</b>  <b>Sec-1 My Big Brother</b>	<b>Parts of Speech</b>  <b>(Revision)</b>	<b>Dialogue</b>  <b>Completion</b>	<b>Reading Activity:</b>  <b>Lit: L-1 Our Runway Kite</b>  <b>Pre-reading: Predict the story after showing the title and the image.</b>  <b>Post-reading: Story sequencing- Arrange key events in the correct order.</b>
<b>May (24)</b>	<b>Lit: A Newspaper is a Collection of Half-Injustices (Poem)</b>  <b>Course Book: Unit 1</b>  <b>Sec-2 Thank You, Ma'am,</b>  <b>Sec-3 It was long Ago (Poem)</b>	<b>Punctuation</b>	<b>Diary Entry</b>	<b>Speaking Activity:</b>  <b>'An Act of Kindness can change a life'.</b>  <b>(Make a flash card highlighting the 'Dos and Don'ts of showing kindness and empathy. Present your card &amp; your speech in front of the class.</b>

<b>Jul. (26)</b>	<b>Lit: L-2 Snake Trouble</b> <b>Course Book: Unit 2</b> <b>Sec -1 I became a great friend of animals and birds</b> <b>Sec-3 The Elephant and the Tragopan (Poem)</b>	<b>Present Tense, (Revision)</b> <b>Idioms (1)</b> <b>Determiners</b>	---	<b>Writing Activity: `The secret conversation of animals and birds`</b> <b>(Write dialogues between two animals or birds discussing some important issues in their world, such as deforestation, pollution, hunting or climate change)</b>
<b>Aug. (30)</b>	<b>Lit: L-3 Crackers in a Pot</b>	<b>Sub – Verb Agreement</b>	<b>Informal Letter</b>	<b>Listening Activity:</b> <b>Dictation/ Gap filling</b>
	<b>The Nightingale and the Glow Worm (Poem)</b> <b>Course Book: Unit 3</b> <b>Sec-1 Pocahontas</b> <b>Sec-2 The Diary of a young girl</b>		<b>(Letter of congratulation and Letter of thanks)</b>	
<b>Sep. (15)</b>	<b>Course Book: Unit 3</b> <b>Sec-3 The song of freedom (Poem)</b>	<b>Editing and Omission</b>	---	---

<b>Oct. (24)</b>	<b>Course Book: Unit-4</b> <b>Sec-1 Emperors on ice Course</b>  <b>Book: Unit-6</b> <b>Sec-1 The boy who was caught</b>	<b>Past Tense and Future Tense.</b>  <b>Idioms (2)</b>	<b>Description (Place)</b>	<b>Reading Activity:</b> <b>‘Think-Pair-Share’</b> <b>Lit: L-5 Her first party</b> <b>Pre-reading: Guess the story from the clues.</b> <b>Post-reading: Story Mapping-Characters and their characteristic features</b>
<b>Nov. (30)</b>	<b>Lit: The Cloud (Poem)</b>  <b>Course Book: Unit-4</b> <b>Sec-2 The lost world</b> <b>Sec-3 The fabulous, fabled silk road (Poem)</b>	<b>Reported Speech</b> <b>(Revision of Declarative and imperative)</b>	<b>Description (Event)</b>	<b>Writing Activity:</b> <b>Draw one item from nature such as mountain, tree, moon etc. and write a short poem on it.</b>
<b>Dec. (30)</b>	<b>Lit: L-6 Springtime A La Carte</b>  <b>Course Book: Unit-5</b> <b>Sec-1 The watery place</b>	<b>Reported Speech (Interrogative and Exclamatory)</b>	<b>Formal Letter (Leave Application, Placing Orders)</b>	<b>Speaking Activity:</b> <b>TUSC Activity / Role Play</b>
<b>Jan. (24)</b>	<b>Lit: L-7 The Stalled Ox</b> <b>Course Book: Unit-5</b> <b>Sec-2 Feathered friend</b>	<b>Idioms (3)</b>	<b>Formal Letter (Letter of suggestion)</b>	---

<b>Feb. (28)</b>	<b>Lit:L-8 Kabuliwala</b> <b>Course Book: Unit- 6</b> <b>Sec-3 Abandoned farmhouse</b> <b>(Poem)</b>	<b>Integrated Grammar Idioms (4)</b>	<b>Formal Letter (Apology Letter)</b>	<b>Listening Activity:</b> <b>Dictation / Gap filling</b>
<b>Mar.</b>	<b>Revision</b>	<b>Revision</b>	<b>Revision</b>	<b>---</b>

## Learning Objectives:

Literature	Grammar	Listening	Reading
<ol style="list-style-type: none"><li>1. To identify, analyse, interpret and describe the critical ideas and themes of the text.</li><li>2. To develop language skills, creatively and critical thinking.</li><li>3. To understand and interpret different types of literature.</li></ol>	<ol style="list-style-type: none"><li>1. To learn rules of grammar and communicate clearly and correctly.</li><li>2. To write effectively and understand language structures.</li><li>3. To enable learners to achieve linguistic competence.</li></ol>	<ol style="list-style-type: none"><li>1. To interpret and respond effectively.</li><li>2. To enhance comprehension and interpretation.</li><li>3. To recognize different pronunciations and speech patterns.</li></ol>	<ol style="list-style-type: none"><li>1. To inculcate reading habits.</li><li>2. To develop comprehension skills.</li><li>3. To deduce the meaning of difficult words in a given context.</li></ol>
<p><b>Speaking :</b></p> <ol style="list-style-type: none"><li>1. To pronounce correctly and express effectively.</li><li>2. To use appropriate word stress, sentence stress and elementary intonation patterns.</li><li>3. To develop confidence, fluency and clear communication skills.</li></ol>	<p><b>Writing:</b></p> <ol style="list-style-type: none"><li>1. To master the mechanics of writing- the use of correct pronunciation and capital letters.</li><li>2. To write effective and correct English.</li><li>3. To write neatly and legibly with reasonable speed.</li></ol>		

**Syllabus for examination:**

<b>PA1</b>	<b>Mid Term</b>	<b>PA2</b>	<b>Annual Exam</b>
<b>Course Book: unit 1</b> <b>Sec 1 My big brother</b> <b>Lit: A newspaper is a collection of half injustices(poem)</b> <b>Gr: Parts of Speech</b> <b>Wr: Dialogue Completion</b> <b>Reading Comprehension</b>	<b>Course Book: unit-1</b> <b>Sec-1 My big brother</b> <b>Lit: A newspaper is a collection of half injustices (poem)</b> <b>Lit: L-2 Snake Trouble</b> <b>Lit: L-3 Crackers in a pot, The Nightingale and the glow warm (poem)</b> <b>Gr&amp;Wr: (Topics covered from April to September)</b> <b>Reading Comprehension</b>	<b>Course Book: unit -6</b> <b>Sec-1 The boy who was caught</b> <b>Lit: The Cloud (poem)</b> <b>Gr: Past Tense, Future Tense, Reported Speech (Declarative and Imperative) Idioms-2</b> <b>Wr: Describing a place</b> <b>Reading Comprehension</b>	<b>Course Book: unit-6</b> <b>Sec-1 The boy who was caught</b> <b>Lit: L-6 Springtime A La Carte, L-7 The Stalled Ox, L-8 Kabuliwala, The Cloud (poem), The Nightingale and the glow warm(poem)</b> <b>Gr: (Topics covered from April to February)</b> <b>Wr: (Topics covered from October to February)</b> <b>Reading Comprehension</b>

## हिंदी

माह/ कालांश Month/periods	इकाई unit	विषय वस्तु content	कला एकीकृत गतिविधियाँ Art integrated activities
अप्रैल 21	गद्य  पद्य  बुद्धचरित  व्याकरण  लेखन	पाठ-1 लाख की चूड़ियाँ (कहानी)  पाठ-3 दीवानो की हस्ती (कविता)  पाठ-1 आरम्भिक जीवन  वर्ण-विचार, श्रुतिसमभिन्नार्थक (1-15), मुहावरे (1-15) अपठित गद्यांश  अनुच्छेद लेखन, औपचारिक पत्र	1. पठन कौशल 2. मशीनी युग के लाभ और हानि पर अपने विचार कक्षा में साझा कीजिए।  3. आपके घर में आए किसी ऐसे मेहमान के बारे में लिखिए जिनके आने पर आपको खुशी और जाने पर दुख होता है।
मई 17	गद्य  बुद्धचरित  व्याकरण  लेखन	पाठ-2 बस की यात्रा  पाठ-1 आरम्भिक जीवन जारी  व्यंजन-संधि, मुहावरे (16-30), श्रुतिसमभिन्नार्थक (16-30)  अनुच्छेद लेखन, लघुकथा लेखन	1. अपने सपनों के भारत पर एक अनुच्छेद लेखन कीजिए (सचित्र)  2. अपने पसंदीदा विषय पर अपने विचार कक्षा में साझा कीजिए।  3. अपठित गद्यांश कार्य पत्रक
जुलाई 22	गद्य पद्य  बुद्धचरित  व्याकरण  लेखन	<b>आवधिक परीक्षा - 1</b> पाठ-4 भगवान के डाकिए (कविता) पाठ-5 क्या निराश हुआ जाए (निबंध)  पाठ-2 अभिनिष्क्रमण  समास, मुहावरे (31-40)  संवाद लेखन, सूचना लेखन	1. अपनी किसी यादगार यात्रा का चित्र सहित वर्णन कीजिए। 2. प्रकृति और मनुष्य के बीच कैसा रिश्ता है? इस पर अपने विचार व्यक्त करते हुए एक अनुच्छेद लेखन कीजिए



			3. व्याकरण कार्य प्रपत्र
अगस्त 23	गद्य  पद्य  बुद्धचरित  व्याकरण  लेखन	पाठ-9 जहाँ पहिया है (रिपोर्ताज)  पाठ-8 सुदामा चरित (कविता)  पाठ-2 अभिनिष्क्रमण जारी  वाक्य विचार- रचना के आधार पर वाक्य के भेद, श्रुतिसमभिन्नार्थक (31-40)  विज्ञापन लेखन ,संदेश-लेखन , अनुच्छेद लेखन	1 श्रुतलेख  2. आपने कभी अपने किसी मित्र की कोई मदद की है यदि हां तो क्यों लिखिए।  3. प्रेरणादायक कविता गायन
सितम्बर 15	वसंत बुद्धचरित व्याकरण	पुनरावृत्ति पुनरावृत्ति पुनरावृत्ति  <b>अर्धवार्षिक परीक्षा- 2025-26</b>	1. कार्य प्रपत्र (व्याकरण) 2. कार्य प्रपत्र (वसंत)
अक्तूबर 19	गद्य  पद्य  बुद्धचरित  व्याकरण  लेखन	पाठ-10 अकबरी लोटा  पाठ-6 यह सबसे कठिन समय नहीं(कविता)  पाठ-3 ज्ञान की प्राप्ति  अर्थ के आधार पर वाक्य भेद, लोकोक्तियाँ 1-15 अपठित काव्यांश  लघुकथा लेखन, सूचना लेखन पानी की कहानी	1. कक्षा में एक कहानी सुनाएं जिसमें कठिन परिस्थितियों से जीतने का संदेश हो। (वाचन कौशल) 2. गौतम बुद्ध ने कहाँ ज्ञान प्राप्त किया सचित्र लिखिए।  3. कार्यपत्रक ( व्याकरण)
नवंबर 23	पद्य  गद्य  व्याकरण  लेखन	पाठ-7 कबीर की साखियाँ  पाठ-12 पानी की कहानी  उपसर्ग-प्रत्यय, लोकोक्तियाँ 15-30  पत्र लेखन, संवाद लेखन, अपठित गद्यांश	1 श्रुतलेख  2. तुलसीदास के कुछ सुप्रसिद्ध शिक्षाप्रद दोहों का गायन करें।  3 'जल ही जीवन है' विषय पर पोस्टर बनाइए।

दिसंबर 23	पद्य बुद्धचरित व्याकरण लेखन	पाठ-11 सूर के पद पाठ-4 धर्मचक्र प्रवर्तन अलंकार – शब्दालंकार (अनुप्रास, यमक) अर्थालंकार ( उपमा, अतिशयोक्ति) पत्र लेखन, अनुच्छेद-लेखन	1. सूरदास जी की कृष्ण भक्ति पर आधारित एक कहानी लिखिए। (सचित्र) 2. आशुभाषण 3. श्रवण-लेखन गतिविधि
जनवरी 16	गद्य बुद्धचरित व्याकरण लेखन	पाठ-13 बाज़ और साँप पाठ 5 महापरिनिर्वाण वाच्य ,अपठित गद्यांश और काव्यांश पत्र-लेखन, अनुच्छेद-लेखन	1.व्यक्ति के जीवन में स्वतंत्रता का क्या महत्व है। विषय पर कक्षा में एक भाषण सुनाइए। 2. कार्य प्रपत्र वसंत 3. श्रवण-लेखन कौशल
फ़रवरी 21	बुद्धचरित व्याकरण	पाठ 5 महापरिनिर्वाण जारी पुनरावृत्ति	1. अभ्यास कार्य पत्रक 2. परीक्षा पर चर्चा (सामूहिक गतिविधि)
मार्च 4		वार्षिक परीक्षा 2025-26	

**पाठ्यक्रम- 2025-26**

**आवधिक परीक्षा - 1 पाठ्यक्रम-** वसंत- पाठ 1 लाख की चूड़ियाँ, पाठ 3 दीवानो की हस्ती (कविता)  
व्याकरण- वर्ण विचार, ,मुहावरे (1-15), अपठित गद्यांश , अनौपचारिक पत्र

**अर्धवार्षिक परीक्षा - पाठ्यक्रम-** वसंत भाग-3 अप्रैल 2025 से सितम्बर 2025 तक सम्पूर्ण पाठ्यक्रम।

बुद्धचरित पाठ 1- आरम्भिक जीवन

पाठ 2-अभिनिष्क्रमण

व्याकरण- व्यंजन संधि, समास, रचना के आधार पर वाक्य भेद, मुहावरे (16-30)

श्रुतिसमभिन्नार्थक (1-15), औपचारिक/अनौपचारिक पत्र, अनुच्छेद लेखन,

संदेश लेखन / सूचना लेखन, विज्ञापन लेखन

**आवधिक परीक्षा-2 पाठ्यक्रम-** वसंत- पाठ-6 यह सबसे कठिन समय नहीं(कविता), पाठ-10 अकबरी लोटा

व्याकरण- अर्थ के आधार पर वाक्य भेद, उपसर्ग- प्रत्यय, लोकोक्तियाँ (1-10)

अपठित काव्यांश, लघुकथा लेखन

**वार्षिक-परीक्षा पाठ्यक्रम- वसंत भाग 3-** पाठ-1 लाख की चूड़ियाँ (कहानी), पाठ 4-भगवान के डाकिए(कविता), पाठ-6 यह सबसे कठिन समय नहीं(कविता), पाठ 7- कबीर की साखियाँ, पाठ-10 अकबरी लोटा, पाठ-11 सूर के पद, पाठ-12 पानी की कहानी, पाठ-13 बाज़ और साँप ।

**बुद्धचरित-** पाठ 4- धर्म चक्र परिवर्तन , पाठ -5 महापरिनिर्वाण

व्याकरण- अलंकार- (अनुप्रास, यमक, उपमा और अतिशयोक्ति) उपसर्ग-प्रत्यय, समास ,वाच्य, अर्थ के आधार पर वाक्य भेद लोकोक्तियाँ (11-20) अपठित गद्यांश और काव्यांश, औपचारिक और अनौपचारिक पत्र, अनुच्छेद-लेखन सूचना लेखन /संवाद-लेखन, विज्ञापन/ लघुकथा लेखन।

**शैक्षिक उद्देश्य (Learning objectives)**

1. गद्य - भाषा की साहित्यिक संपदा, वर्तनी तथा उच्चारण, अनुवाद, वाक्य रचना, नाटक द्वारा भाषा के व्यावहारिक रूप आदि द्वारा भाषा के विभिन्न कौशलता का विकास करना।
2. पद्य - भाषा के पद्यात्मक रूप से परिचय करवाना, व्याख्या द्वारा भाषा में अभिव्यक्ति का विकास करना। प्रश्न निर्माण, कल्पनाशीलता, कौशलता और विद्यार्थी की सृजनशीलता का विकास करना
3. व्याकरण - उच्चारण एवं वर्तनी, संधि, वाक्य रचना, विभक्ति प्रयोग आदि व्याकरण बिंदुओं द्वारा भाषा का विकास और छात्रों की भाषिक क्षमताओं का विकास करना।
4. कला एकीकृत गतिविधियों के माध्यम से बच्चों में आत्म-चिंतन के लिए अवसर और स्वतंत्रता के साथ अभिव्यक्ति को बढ़ावा देना है।

संस्कृत

माह / कालांश	इकाई	विषयवस्तु / व्याकरण	कला एकीकृत गततविधिया
अप्रैल 14	प्रथमः पाठः  द्वितीयः पाठः  व्याकरणम्	वन्दे मातरम्  वन्दना  दुर्बोधाः खलु शिशवः  विभक्तियों के प्रत्यय, शब्द रूप, धातु रूप  समानार्थक, अव्यय, वाक्य रचना, विशेषण-विशेष्य, उपसर्ग, मर्यादवाचि (अभ्यास पत्रिका)	श्लोकोच्चारण  (वाचन-कौशल) लेखन  1. चित्र को देखकर पदों की सहायता से रिक्त स्थान भरो ।  2. चित्र भी बनाओ अमने छोटे भाई अथवा बहन पर चित्र सहित वाक्य रचना लिखित
मई 14	तृतीयः पाठ :  चतुर्थः पाठ :  व्याकरणम्	अस्माकं मितरौ (णिच प्रत्यय)  मातृभक्त : खेतः गजः (ऋकारान्त शब्दः  विच प्रत्यय, प्रश्न-निर्माण, पर्याय, अव्यय  विशेषण, वाक्य रचना (अभ्यास पत्रिका 3, 4	1. अपनी माता अथवा मिता पर वाक्य स्वना ।  2. पुष्पं पुष्पम गीत लिखो चित्र सहित  उच्चारण

जुलाई 12	सप्तमः पाठः	मैत्री	1.प्रियं मित्रम् विषय पर चित्र सहित वाक्य स्वना
	अष्टमः पाठः	दुग्धकूय : (विधिलिङ् लकारः)	2.सूचना पट्ट का चित्र बनाकर विद्यालय में छात्रों को किन नियमों का पालन करना चाहिए लिखिए।
	व्याकरणम्	धातु प्रत्यय च पृथक्, विधिलिङ् लकार प्रत्यय, धातुरूप, विलोम, पर्याय, अपठित गद्यांश, पद्यांश संख्या, समय, शब्द रूप (अभ्यास पत्रिका 5,6)	
अगस्त 16		अर्धवार्षिक परीक्षा – 1 (पाठ 1,2)	मौखिक लिखित
		अमृत-बिन्दवः	
		चतुरः वानर; (अभ्यास पत्रिका 7,8)	1. विया विषय पर श्लोक लिखिए। (लेखन, वाचनकौशल)
	व्याकरणम्	पत्रम्, कथालेखन, संवादः, मठित, अमठित गयांश पद्यांश, उपपद विभाक्त, सन्धि, सन्धिविच्छेद	2. शुभकामनाएँ कार्ड बनाकर लिखिए 3. वाचन गतिविधि किसी भी विषय पर

सितम्बर 8	पुनरावृत्ति	अर्धवार्षिक परीक्षा (पाठ 1,2,3,4,5,6,7,8) पाठ्य-पुस्तक, व्याकरणम् अभ्यास पत्रम् 1,2 पुनरावृत्ति	पुनरावृत्ति श्रवण, लेखन, वाचन (रचनात्मक गतिविधियाँ)
अक्टूबर 15	नवमः पाठ दशमः पाठ  व्याकरणम्	अस्माकं प्रेरणास्त्रोतम् (ज्ञा धातुः) के बुद्धिमत्तमाः ? (विशेषण-पदानि) धातु रूप, शब्द रूप, विशेषण, अशुद्धि-संशोधन, संधि, उपपद विभक्तिः  (अभ्यास पत्रिका 9,18)	1. श्री अब्दुलकलाम महोदय पर चित्र सहित वाक्य स्तो  2. भारतीय तिथियों, महीनों के नाम, पी की तिथियाँ और मास लिखिए  मौखिक लिखित
नवम्बर 12	एकादशः पाठः  द्वादशः पाठः	प्रिया मुत्री  एका की वृक्ष : (आत्मनेपद-धातवः)  आत्मने पद धातुओं के प्रत्यय और धातुरूप	1. भारत की महान नारियों के चित्र सहित नाम और किसी एक परचित्र सहित वाक्य-स्वना ।  2. वृक्षों के महत्व पर वाक्य रचना (चित्र सहित)

	व्याकरण	अपठित गद्यांश, पद्यांश, अव्यय, विशेषण (अभ्यास पत्रिका 11,12)	गीतम गानाय (वाचन कौशल) मौखिक लिखित
दिसम्बर 14	त्रयोदशः पाठः  चतुर्दशः पाठः  व्याकरणम्	अम्हता : श्लोका : (अभ्यास पत्रिका 13,14)।  दृढनिश्चयेन सर्वाः बाधाः बाधा : दूरीभवन्ति (चित् संवाद :, यत्रम्, सन्धि, सन्धिविच्छेदक	श्लोकोच्चारण (वाचन कौशल)
जनवरी 12	पञ्चदशः पाठः  व्याकरणम्	आवधिक परीक्षा 2 (पाठ 9,10)  कविता का स्फुरति (अभ्यास पत्रिका-15)  संख्या, समय, प्रश्न-निर्माण, धातुरूप, शब्द रूप, संधि, गयांश, पयांन	वाचन गतिविधि- महाकवि कालिदास पर चित्र सहितवाक्य स्वना। मौखिक लिखित

<p>फरवरी 14</p>	<p>षोडशः पाठ :</p>	<p>सूक्ति - सुमनानि (अभ्यास पत्रिका-16) संवाद :, उपपदविभाक्तः, अशुद्धि संशोधन पुनरावृत्ति पुनरावृत्ति सम्पूर्ण</p>	<p>वाचन गतिविधि</p>
<p>मार्च 4</p>	<p>व्याकरणम वार्षिक परीक्षा</p>	<p>पाठ्य पुस्तक, व्याकरणम पाठ 9,10,11, 12, 13, 14, 15, 16 अभ्यास यत्रम् 3, 4</p>	<p>पुनरावृत्ति</p> <p>मौखिक, लिखित</p>



## पाठ्य पुस्तक - बाल - संस्कृत - कणिका (तृतीयः भागः)

### कक्षा - आठ

#### 1. आवधिक परीक्षा – 1

वन्दना पाठ 1, २, और व्याकरण कार्य सम्पूर्ण

#### 2. अर्धवार्षिक परीक्षा

अप्रैल माह से लेकर सितम्बर माह तक सम्पूर्ण । पाठ्य-पुस्तक और व्याकरण कार्य ।

#### 3. आवधिक परीक्षा

पाठ १, 10 और व्याकरण कार्य ।

#### 4. वार्षिक परीक्षा

अक्टूबर माह से लेकर फरवरी माह तक सम्पूर्ण। पाठ्य पुस्तक और व्याकरण कार्य । 10% पाठ्यक्रम अप्रैल से सितम्बर तक का सम्मिलित किया जायेगा ।

### शैक्षणिक उद्देश्य

1. श्लोको के माध्यम से छात्रों में अच्छे संस्कारों का विकास करना और शुध उच्चारण की क्षमता उत्पन्न करना।
2. कथा क माध्यम से छात्रों में कल्पना, चिन्तन एवं रचनात्मक अभिव्यक्ति का विकास करना।
3. व्याकरणम्- उच्चारण एवं वर्तनी, संधि, वाक्य रचना, विभक्ति प्रयोग आदि व्याकरण बिंदुओं द्वारा भाषा का विकास और छात्रों की भाषिक क्षमताओं का विकास करना।
4. कला एकीकृत गतिविधियों के माध्यम से बच्चों में आत्म-चिंतन के लिए अवसर और स्वतंत्रता के साथ अभिव्यक्ति को बढ़ावा देना है।

## FRENCH

**Books name:- 1. Nouvel Apprenons le français :-Part-4 (Livre)**

**2. Nouvel Apprenons le français:-Part-4 (Cahier d'activités)**

**Publisher:- Full Marks**

Month & No. of periods	Units	Contents	Learning objectives	Suggestedactivities
Apr. 10	Leçon-0:- La culture et la civilisation de la France	La culture et la civilisation de la France	Savoir à propos de la France et sa culture et civilisation. (To know about France and its culture)	- Activités dans le livre
	Leçon-1- Un mail de mon Cousin	Réviser la grammaire déjà appris	Reviser la grammaire précédente (To revise previous year's grammar)	
May 11	Leçon-2: La biodiversité (Pratiquer du cahier d'activités)	Les adjectifs, placement de adjectifs	Connaissance des adjectifs et le placement des adjectifs (To learn the placement of adjectives in a sentence)	- Activités dans le livre - Préparez le fiche sur la ville de France ou ville d'Inde

<b>Jul. 12</b>	<b>Leçon-3:- Coco chanel</b>	<b>L'interrogation, L'adverbe de quantité</b>	<b>Savoir comment on peut utiliser L'interrogation et L'adverbe de quantité en grammaire  (To learn utilization of interrogation)</b>	<ul style="list-style-type: none"> <li>- Activités dans le livre</li> <li>- Activités d'orale (Lisez le texte)</li> </ul>
<b>PRE MID-TERM :- Leçons - 0 (Culture et civilisation), leçon-1, Compréhension écrite, Grammaire, production écrite, vocabulaire et Traduction</b>				
<b>Aug. 10</b>	<b>Leçon-4:- La France Miniature</b>	<b>Le passe compose avec avoir</b>	<b>Savoir à propos de passe compose avec avoir verbe. (To know about past tense with avoir verb)</b>	<ul style="list-style-type: none"> <li>- Activités dans le livre</li> <li>- Ecrivez un petit article et utiliser les adjectives et adverbes.</li> </ul>
<b>Sep. 6</b>	<b>Leçon-5:- Une expérience incroyable (Pratiquer du cahier d'activités)</b>	<b>Le passe compose avec être</b>	<b>Savoir à propos de passe compose avec avoir verbe. (To know about past tense with etre verb)</b>	
<b>MID TERM :- Leçons – 0 (Culture et civilisation),1, 2, 3,4, 5,compréhension écrite, Grammaire - La consolidation de la grammaire précédente, Production écrite, vocabulaire et Traduction</b>				
<b>Oct. 9</b>	<b>Leçon- 6:- La lecture et les jeunes (Pratiquer du cahier d'activités)</b>	<b>Les prépositions et Le passe compose des verbes pronominaux</b>	<b>Savoir comment on peut utiliser les prépositions de lieux (To know about prepositions of place and its uses)</b>	<ul style="list-style-type: none"> <li>- Activités dans le livre</li> <li>- Raconter une histoire au passe compose.</li> </ul>

Nov.12	Leçon-7:-Les tendances alimentaires en France	L'impératif	Connaissance de L' impératif et utilisation en Grammaire (To know the use of "imperative" in Grammar)	<ul style="list-style-type: none"><li>- Activités dans le livre</li><li>- Activité d'orale (Lisez le texte)</li></ul>
	Leçon-8:-Le déménagement à Biarritz	Le futur simple	Savoir a propos de le temp future (to know about and use of future tense)	<ul style="list-style-type: none"><li>- Activités dans le livre</li><li>- Activité de la compréhension orale (compréhension)</li></ul>
POST MID TERM :- Leçons-0 (Culture et civilisation), 6, 7, Compréhension écrite, Grammaire – La consolidation de la grammaire précédente, production écrite, vocabulaire et Traduction				
Dec. 10	Leçon-9:- Une carte postale et des Invitations (Pratiquez du cahier d'activités)	Révision du passe compose	Réviser le passe compose (To revise passé compose)	<ul style="list-style-type: none"><li>- Activités dans le livre</li><li>- Ecrivez un carte postale et donnez une invitation à votre ami pour la soirée de votre sucées</li></ul>
Jan. 9	Leçon-10:- Le réchauffement climatique (Pratiquer du cahier d'activités)	Le futur proche et le passe récent	Savoir comment conjuguer le verbe en futur proche et passe récent (To know how to conjugate the verb in near future and recent past.)	<ul style="list-style-type: none"><li>- Activités dans le livre</li></ul>
Feb.	Révision			
Mar.	L'examen final			
ANNUAL EXAM :- Leçons – 0 (Culture et civilisation), 6, 7, 8, 9, 10 compréhension écrite, Grammaire - La consolidation de la grammaire précédente, Production écrite, vocabulaire et Traduction				

## MATHEMATICS

Months	Periods	Unit	Content	Learning objectives	Art integrated activities
Apr.	30	Number System	<u>Ch-1 Rational Numbers</u> Introduction, Properties of rational Numbers  <u>Ch-2 Linear Equations in One Variable</u> Introduction, solving equations having the variable on both sides, Reducing equations to simpler form.	<ul style="list-style-type: none"> <li>● To know about the properties of rational numbers, To state additive and multiplicative identity of given rational number, to tell additive and multiplicative inverse of rational numbers.</li> <li>● To learn techniques of finding the solution of an equation.</li> <li>● To write the given equations in their reducible form and then solve them.</li> </ul>	Solving linear equations in one variable by the method of water colour art
May	24	Algebra	<u>Ch-8 Algebraic Expressions and Identities</u> Addition and Subtraction of algebraic expressions, Multiplication of algebraic expressions.	<ul style="list-style-type: none"> <li>● To know about addition and subtraction of algebraic expressions, understand about polynomials and their degrees, Do multiplication of algebraic expressions.</li> </ul>	Lab activity to verify $(a+b)^2$ and $(a-b)^2$

Jul.	26	Number System	<u>Ch-10 Exponents and Powers</u> Introduction, Powers with negative Exponents, Use of exponents to express small numbers in standard form, Comparing very large and very small numbers.	<ul style="list-style-type: none"> <li>● To know about negative exponents, write the given number in the expanded form using laws of exponents, understanding the Laws of exponents, to express the given numbers in standard form.</li> </ul>	To verify Laws of exponents experimentally
Aug.	32	Algebra	Ch-12 Factorisation Introduction, Factorisation by regrouping terms, Factorisation using identities, Factors of the form $(x + a)(x + b)$ , Division of algebraic expressions	<ul style="list-style-type: none"> <li>● To factorise the given algebraic expressions using different methods.</li> <li>● To factorise using identities.</li> <li>● To understand division of algebraic expressions.</li> </ul>	Verifying factorisation of numbers experimentally
Aug.		Geometry	<u>Ch-3 Understanding Quadrilaterals</u> Introduction, polygons, sum of measures of exterior angles of a polygon, Kinds of quadrilaterals	<ul style="list-style-type: none"> <li>● To know about polygons, understand the classification of polygon, describe quadrilateral and its angle sum property, know about types of quadrilaterals and their properties.</li> </ul>	

Sep.	15	Geometry	Continuation of <u>Ch-3 Understanding Quadrilaterals</u> Some special parallelograms, Revision of previous chapters	<ul style="list-style-type: none"> <li>● To state the properties of parallelogram</li> <li>● Students will be able to clear their doubts and evaluate themselves through self assessment and peer assessment.</li> </ul>	Lab activity to verify properties of sides and angles of a parallelogram
Oct.	26	Number Systems	<p>Ch-5, <u>Squares and Square Roots</u> Introduction, properties of square numbers, Finding square of a number, Finding square roots of a number through repeated subtraction method, prime factorization method and division method, Square roots of decimal numbers.</p> <p>Ch-6, <u>Cubes and Cube Roots</u> Introduction, cubes, cube roots by prime factorisation method</p>	<p>To Know about square numbers</p> <ul style="list-style-type: none"> <li>● To find the square of a number without actual multiplication.</li> <li>● To find the square root by prime factorisation and division method.</li> <li>● To find the square roots of decimal numbers.</li> </ul> <ul style="list-style-type: none"> <li>● To know about the relationship between one digit of natural numbers and their cubes.</li> <li>● To list the properties of cube of numbers.</li> </ul>	Make a square root / cube root foldable

				<ul style="list-style-type: none"> <li>● To check the given number for a perfect cube.</li> <li>● To find cube roots of given numbers.</li> </ul>	
Nov.	32	Commercial Mathematics	<b>Ch-7, Comparing Quantities</b> Recalling Ratios and Percentages, finding discounts, ST/VAT/GST, compound interest, applications of compound interest using formula.	<ul style="list-style-type: none"> <li>● To know about ratios, percentages and discounts.</li> <li>● To calculate ST, VAT and GST.</li> <li>● To know about compound interest and its applications using formula.</li> </ul>	Make a PPT on ST/VAT/GST
Dec.	30	Mensuration	<b>Ch-9, MENSURATION</b> Introduction, area of polygons, solid shapes, surface area of cube, cuboid and cylinder, volume of cube, cuboid and cylinder.	<ul style="list-style-type: none"> <li>● To find the area of different polygons.</li> <li>● To calculate surface area and volume of cube, cuboid and cylinder</li> </ul>	Lab activity on CSA of cylinder
Jan.	24	Commercial Mathematics	<b>Ch- 11, Direct and Inverse Proportion</b> Introduction, direct and inverse proportion	<ul style="list-style-type: none"> <li>● To understand direct and inverse proportion.</li> <li>● To solve problems related to direct and inverse proportion.</li> </ul>	



Jan.	24	Statistics	<u>Ch- 4, Data Handling</u> Looking for information, pie chart, chance and probability	<ul style="list-style-type: none"> <li>● To learn about drawing of pie charts for the given data.</li> <li>● To know about basics of probability.</li> <li>● To calculate probability of different events.</li> </ul>	Create a pie chart displaying how they spend their time every day in MS paint
Feb.	30	Statistics	<u>Ch-13, Introduction to Graphs</u> Introduction, a line graph, some applications	<ul style="list-style-type: none"> <li>● To know about line graphs and linear graphs</li> </ul>	Make a line graph using waste materials

**Pre- Mid Term Exam – Ch-1 and Ch- 2**

**Mid Term – Syllabus covered from April to September**

**Post Mid Term – Ch-5 and Ch-6**

**Annual Examination**

## SCIENCE

Month	Period	Unit	Content	Learning Objectives	Suggested Activities / Art Integrated Activities
Apr.	21	1) Ch-1 Crop Production and Management	Agricultural Practices, cropping patterns, Agricultural Implements, Manure and Fertilizers, Irrigation, Weeding, Storage, Food from Animals	Students will be able to understand various agricultural practices and tools required for them. They will compare between different types of crops and manures and fertilizers.	PF-1 Group activity to make a collage on harvesting festivals of India and write a poem on Group 1-Sowing Group 2- Irrigation Group 3- Weeding Group 4- Harvesting Group- 5 Storage of grains
		2) Ch-3 Coal and Petroleum	Natural Resources – Exhaustible and Inexhaustible resources, fossil fuels, story of coal and its products	Students will be able to – -differentiate between exhaustible and inexhaustible resources. -learn the various constituents of coal & their uses	PF-2 Choose any five families of your neighbourhood. Enquire whether their energy consumption (coal, gas, electricity, petrol, kerosene) has increased or decreased in the last five years. Enquire also about the measures they adopt to conserve energy. Activity 3.1 NCERT

May	17	Ch-3 Coal and Petroleum	Petroleum and its formation, various constituents of petroleum, natural gas, conservation of natural resources.	Students will be able to – -learn the various petroleum products and their uses. -understand the judicious use of natural resources.	
		3)Ch-2 Microorganisms - Friend and Foe	Major groups of microorganisms, Friendly and harmful Microorganisms, Food Preservation, Nitrogen Fixation and Nitrogen cycle.	Students will be able to understand the different groups of microorganisms, their uses and harmful effects. They will develop drawing skills.	PF-3-Collect labels from at least five products containing preservatives (jams, Sause, chips, pickles etc.). Identify the preservative used and the technique used for preservation.
Jul.	20	4) Ch-8 Force and Pressure	Force, exploring forces, what can a force do? Types of contact and Non-Contact forces, pressure and atmospheric pressure, pressure exerted by liquids and gases.	Students will be able to- - List the effects and types of force and compare them. - understand the concept of pressure by various activities.	MA-1 Activity 8.1 NCERT Identify actions as push or pull and record your observations

		<b>5)Ch-9 Friction</b>	<b>Force of friction, factors affecting friction, Friction- A necessary evil</b>	<b>Students will –</b> <ul style="list-style-type: none"> <li>- Learn about the effects of friction,</li> <li>- understand advantages and disadvantages of friction.</li> </ul>	
<b>Aug.</b>	<b>23</b>	<b>Ch-9 Friction</b>	<b>Increasing and reducing friction, Fluid friction.</b>	<b>The students will –</b> <ul style="list-style-type: none"> <li>- understand the ways to increase and decrease friction</li> </ul>	<b>MA-2 Group activity- Talk it Out – Friction – A friend or a Foe. Group 1-Uses of friction Group 2-Disadvantages of friction Group 3- Ways to increase friction Group 4- Ways to decrease friction Activity 9.4 NCERT</b>
		<b>6)Ch-10 Sound</b>	<b>How is sound produced, sound produced by different musical instruments, larynx, sound needs a medium to propagate, loudness and pitch, human Ear, Audible and Inaudible sounds, Noise- sources,</b>	<b>Students will know –</b> <ul style="list-style-type: none"> <li>- How sound is produced and its properties.</li> <li>- Structure of Human ear</li> <li>- Sources and harmful effects of noise pollution and ways to control it.</li> </ul>	<b>Activity 10.2 NCERT</b>

			harmful effects and measures to limit noise pollution.		
Sep.	11	Revision Mid – Term Exams			
Oct.	18	7) Ch-5 Conservation of Plants and Animals	Deforestation and its consequences, conservation of forest and wild life, biosphere reserves, flora and fauna, endemic species, wild life sanctuary, national parks, Red Data book, migration, recycling of paper, reforestation.	Students will be able to understand the importance of conserving plants and wild life. They will learn about the different wild life sanctuaries, biosphere reserves and national parks.	MA-3 Group activity- To locate major Group 1-National Parks Group 2-Biosphere reserves Group 3- Wildlife sanctuaries On outline map of India Activity 5.2 NCERT
		8) Ch-6 Reproduction in Animals	Modes of reproduction, Sexual reproduction – Male and Female reproductive organs, fertilization and its types, development of embryo. Asexual reproduction – Binary fission and Budding.	Students will be able to- - Compare the two modes of reproduction. - Develop drawing skills through diagrams. - Learn the basic process of reproduction in various organisms as well as human beings.	Activity 6.3 NCERT

Nov.	22	9) Ch-7 Reaching the Age of Adolescence	Adolescence and puberty, changes in puberty, development of sex organs, secondary sexual characters, menstruation. Role of hormones and their functions, Endocrine glands and hormones produced by them, reproductive health, say "NO" to drugs.	Students will know the various changes taking place in their body during Adolescence. Students will be able to understand reasons and ways of maintaining good health.	PF-4 Poster on 'say no to drugs', hence discuss the harmful effects of consuming drugs (Group discussion) Activity 7.4 NCERT
		10)Ch-12 Some Natural Phenomena	Lightning, charging by rubbing, types of charges and their interactions, transfer of charge, electroscope, lightning safety, lightning conductors	Students will be able to- - learn about the charged objects - working of electroscope - measures to protect from lightning.	PF-5 To study how the charges can be produced due to friction and record your observations Activity 12.2 NCERT

Dec.	23	Ch-12 Some Natural Phenomena	Earthquakes – causes and protection against earthquakes.	Students will be able to- <ul style="list-style-type: none"> <li>- list the causes of earthquake</li> <li>- measures to protect ourselves from earthquake</li> <li>- describe the use of seismograph</li> </ul>	Activity 12.6 NCERT
		11)Ch-11 Chemical Effects of Electric Current	Liquids conduct electricity, conductors and insulators, chemical effect of electric current, electroplating and their uses.	Students will learn about the chemical effects of electric current through various activities.	Activity 11.3 NCERT
Jan.	16	12) Ch-13 Light	What makes things visible, laws of reflection, characteristics of plane mirror, lateral inversion, Types of reflection, multiple images, dispersion of light, Human Eye, care of eyes, Braille.	Students will be able to understand - <ul style="list-style-type: none"> <li>- Reflection of light and its laws.</li> <li>- Difference between regular and diffused reflection.</li> <li>- Concept of multiple images with examples.</li> </ul>	PF-6 Survey your neighbourhood. Find out how many children below the age of 12 years use spectacles. Find out from their parents what, in their view, could be the reason for the weak eyesight of their children Activity 13.9 NCERT

<b>Feb.</b>	<b>20</b>	<b>13) Ch-4 Combustion and Flame</b>	<b>Combustion, combustible substances, Ignition temperature, fire control, types of combustion, flame, good fuel, fuel efficiency, harmful effects of burning fuel, calorific value, global warming and acid rain.</b>	<b>Students will learn about–</b> - the combustible substances and types of combustion - Different types of fire extinguishers. - The harmful effects of burning fuels, global warming and acid rain.	<b>MA-4 Group discussion on harmful effects of burning fuel Group 1-Global warming Group 1- Deforestation Group 1- Acid rain</b>
<b>Mar.</b>	<b>4</b>	<b>Revision Annual Exams</b>			

### **Lab. Activities**

- 1. To distinguish between healthy and damaged seeds.**
- 2. To observe the characteristics of different microorganisms through permanent slides.**
- 3. To demonstrate electrostatic force is a non-contact force.**
- 4. To prove that gases and liquids exert pressure and hence show that pressure increases with depth in liquids.**
- 5. To study the force of friction depends on the nature of the two surfaces in contact.**
- 6. To identify which liquid is a good conductor of electricity using a self-made tester and tabulation of observation.**
- 7. To study model of human eye and class presentation by students based on the observation.**
- 8. To verify laws of reflection using a plane mirror.**
- 9. To observe dispersion of light using glass prism.**
- 10. To show that a substance should be heated to its ignition temperature to make it burn.**



## Syllabus

**Pre-Midterm Examination – Ch 1- Crop production and management, Ch 3 –Coal and petroleum (only coal)**

**Mid- term Examination – Ch 1- Crop production and management, Ch 2 – Micro-organisms – Friend and foe, Ch 3 Coal and Petroleum, Ch 8 Force and pressure, Ch 9- Friction, Ch 10- Sound**

**Post Mid Term Examination – Ch 5- Conservation of Plants and Animals, Ch 6 – Reproduction in animals**

**Annual Examination – Ch 4- Combustion and flame , Ch 6- Reproduction in animals, Ch 7- Reaching the age of adolescence, Ch9- Friction, Ch10 – Sound, Ch11- Chemical effects of electric current, Ch12 – Some natural phenomena, Ch13- Light**

**NOTE :**

- **Internal Assessment includes:**
  - 1) **Periodic Test (PT-1 & PT-2)**
  - 2) **Portfolio (PF) (Also includes timely submission of CW/HW)**
  - 3) **Multiple Assessment (MA)**
  - 4) **Subject Enrichment Activities (Includes Holiday Homework and all Lab Activities)**

## SOCIAL SCIENCE

Month & Periods	Unit	Content	Learning Objectives	Art Integrated Activities
April 20	Geography	<b>Ch-1 Resources</b> (1) Types of Resources (2) Conserving Resources <b>Atlas:</b> <b>Page 13 - Natural vegetation</b> <b>Page 3 - World land use</b>	To know the meaning of resources, their variety, location and distribution	Prepare a web chart showing different types of resources with categories and sub categories of resources like natural and human made
	Pol. Sc.	<b>Ch-1 The Indian Constitution</b> (1) Why does a country need a constitution? (2) The Indian Constitution: Key features	(a) To develop an understanding of the rule of law and our involvement with the law. (b) Understand the vision and values of the constitution	Write down the Preamble of Indian constitution on A4 sheet.
May 18	History	<b>Ch-2 From Trade to Territory</b> (1) The company establish power (2) East India company comes to east (4) Company rule expands (5) Setting up a new administration	(a) To enable the students to understand the beginning of East India company in India (b) Unravel the story of trading company becoming a political power.	Map activity

	<p><b>Geography</b></p>	<p><b>Atlas:</b>  <b>Page 62: Routes to India</b>  <b>Page 63: The European companies</b></p> <p><b>Ch-2 Land, Soil, Water, Natural Vegetation and Wildlife Resources</b></p> <p>(1) Land -Conservation of land resources  (2) Soil- Factors of soil formation  Water- Conservation of water resources  (3) Natural Vegetation and wildlife</p> <p><b>Atlas:</b>  <b>Page 15: Natural vegetation</b>  <b>Page 7: Soil</b></p> <p><b>Pre -Mid Term Exam</b></p>	<p>(a) To understand the importance of resources in our life.  (b) To develop awareness towards resource conservation and take initiative towards conservation process.</p>	<p><b>Poster making-  'Save Water'</b></p>
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July 18	Pol. Sc.	<b>Ch-3 Parliament and the Making of Laws</b> (1) Why should people decide? (2) Role of the Parliament (3) How do new laws come about? (4) Unpopular and Controversial Laws	<b>(a) The importance of every citizen in the process of decision making in a democratic government.</b> <b>(b) The two houses of the Parliament and how the members are elected.</b>	Prepare a project report on-Law making process in the Parliament .
	History	<b>Ch-3 Ruling the countryside</b> (1) The company becomes the Diwan (2) Crops for Europe (3) The Blue Rebellion and After  <b>Atlas:</b> <b>Page 67 Warren Hasting</b> <b>Page 69 British Expansion</b>	<b>(a) Discuss how growth of new crops often disrupted the rhythms of peasants life and led to revolt</b> <b>(b) Show the continuities and changes with earlier societies.</b>	<b>Map Activity</b> <b>Project activity on Blue Rebellion on A-4 size sheet</b>
August 22	History	<b>Ch-4 Tribals, Dikus and the Vision of a Golden Age</b> a) How did tribal groups live? b) How did colonial rule affect tribal lives? c) A closer look <b>Atlas:</b> <b>Page 46 Land revenue system</b>	<b>(a) Discuss different forms of tribal societies.</b> <b>(b) Show how government records can be analysed to reconstruct histories of tribal revolts.</b>	Find out whether the conditions of work in the mines have changed now, Check how many people die in mines every year, and what are the reasons for their death.

Sep. 10	Pol. Sc.	<b>Ch-4 Judiciary</b> 1. What is the role of the judiciary? 2. Structure of courts in India?	<b>(a) To understand the main elements of our judicial structure.</b> <b>(b) Understand what an FIR is and how to file one</b>	Write a story by giving evidence on the theme "Justice delayed is justice denied."
		<b>MID TERM EXAMINATION</b>		
Oct. 19	History	<b>Ch-5 When people Rebel</b> (1) Policies and the people (2) A Mutiny become a popular Rebellion (3) The Company fights back (4) Aftermath <b>Atlas:</b> <b>Page 79: The revolt of 1857</b>	How the revolt originate and spread and to the changes in colonial rule after 1857.	Compose your own song of heroism of about eight to ten lines on the martyrdom of common people during the Revolt of 1857.
	Geography	<b>Ch-3 Agriculture</b> (1) Types of Farming (2) Major crops (3) Agricultural Development <b>Atlas:</b> <b>Page 29 Types of agriculture</b> <b>Page 31 Wheat and Rice</b> <b>Page 35 Cotton and Jute</b> <b>Page 37 Tea and Coffee</b>	Learn about various types of farming and agricultural development in two different regions.	Prepare a chart showing difference between lifestyles of farmers in the developed country like USA and developing country like India.

Nov. 21	History	<b>Ch-7 Women, Caste and Reforms</b> (1) Working towards change (2) Caste and social Reforms (3) Demands for equality and justice (4) Organising for reforms  <b>Atlas:</b> <b>Page 83 Religious and Social reform movement</b>	<b>Discuss why so many reformers focused on the women's issues and how they visualized a change in women's conditions.</b>  <b>Understand the important forms of manufacturing industries</b>	<b>To what extent do long standing social evils affect today's women?</b> <b>Do today's women face new problems.</b> <b>Do you agree that caste system has declined.</b> <b>Write a short note on A4 sheet</b>  <b>Map activity</b>
	Geography	<b>Ch-4 Industries</b> (1) Types of industries (2) Factors affecting location of industries (3) Distribution of major industries  <b>Atlas:</b> <b>Page 45 Industrial regions</b> <b>Page 47 Iron and steel industry</b>		
Dec. 22	Pol. Sc.	<b>Ch-5 Understanding Marginalisation</b> (1) What does it mean to be socially marginalized? (2) Who are Adivasis?	<b>Analyses the causes and consequences of marginalization faced by disadvantaged sections of one's own region.</b>	<b>Imagine that you are watching the Republic Day Parade on TV with a friend, and she remarks," Look at these tribal</b>

	<p>(3) Minorities and Marginalisation (4) Muslims and Marginalisation</p> <p><b>Activity based Chapter</b></p> <p><b>Geography</b></p> <p><b>Ch-5 Human Resources</b> (1) Distribution of population (2) Factors affecting distribution of population (3) Population change (4) Population composition and pyramid</p> <p><b>Atlas:</b> <b>Page 57 World density of population</b> <b>Page 59 Annual growth of population</b></p>	<p><b>To understand the role of human resources in development of nation' economy</b></p> <p><b>Post Mid Term Exam</b></p>	<p><b>people. They look so exotic.And they seem to be dancing all the time''. List five things that you would tell her/him about the lives of Adivasis in India.</b></p> <p><b>Discussion on -Indian population is a boon or a bane</b></p>
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Jan. 17	Pol Sc.	<b>Ch-7 Public Facilities</b> (1) Water as part of the Fundamental Rights to life (2) The government's role (3) In search of Alternatives	To understand the role of the government in providing public facilities.	Select any three public facilities navigable in your locality. Hold a debate on whether all the people have equal access to these facilities
	History	<b>Ch-8 The Making of the National Movement:1870s-1947</b> (1) The Emergence of Nationalism (2) The Growth of Mass Nationalism (3) The Dandi March (4) Quit India and Later Atlas: <b>Page 85 The Indian National Congress</b> <b>Page 87 Non cooperation movement</b> <b>Page 89 Civil Disobedience movement</b>	To understand the freedom struggle of freedom fighters	Find out the life and work of any two leaders of the nationalist movement. Write down the information on A4 sheet
Feb. 22	Pol. Sc.	<b>Ch-8 Laws and Social Justice</b> (1) Bhopal Gas Tragedy (2) What is a worker's Worth? (3) Enforcement of Safety Laws (4) New Laws to protect the Environment	To enable students to (a) Think about the role of government in economic sphere (b) See some links between people's aspirations /needs and role of government.	Prepare a poster on environmental pollution with slogan on A4 sheet



<b>Mar. 05</b>		<b>Revision Work Map Practice</b>
		<b>Annual Examination 2025-26</b>
<p style="text-align: center;"><b>Syllabus for Pre-Mid Term Exam</b></p> <p><b>Pol. Sc.- Ch-1 The Indian Constitution, Geography- Ch-1 Resources</b></p> <p><b>Syllabus for Mid Term Exam-</b></p> <p><b>History-Ch-2 From Trade to Territory, Ch-3 Ruling the countryside, Ch-4 Tribal,Dikus and a vision of a golden age (Activity based) Pol. Sc.- Ch-1 The Indian Constitution, Ch-3 Why do we need a Parliament, Ch-4 Judiciary, Geography- Ch-1 Resources, Ch-2 Land, Soil, Water, Natural Vegetation and Wildlife</b></p> <p style="text-align: center;"><b>Syllabus for Post Mid Term Exam</b></p> <p><b>History- Ch-5 When people Rebel, Geography -Ch-3 Agriculture, Pol. Sc. Ch-5 Understanding Marginalisation (Activity based)</b></p> <p style="text-align: center;"><b>Syllabus for Annual Exam</b></p> <p><b>History- Ch-5 When People Rebel, Ch-7 Women, Caste and Reforms Ch-8 The Making of the National Movement: 1870s 1947</b></p> <p><b>Pol. Sc.- Ch-4 Judiciary , Ch-7 Public Facilities ,Ch-8 Laws and Social Justice</b></p> <p><b>Geography-Ch-3 Agriculture, Ch-5 Industries, Ch-6 Human Resources</b></p>		

## ARTIFICIAL INTELLIGENCE

Month & No. of periods	Unit	Contents	Learning objectives	Activities
<b>April</b> <b>8 periods</b>	<b><u>Unit – 1 Excite</u></b> <ul style="list-style-type: none"> <li>• Meaning of AI</li> <li>• Types of AI</li> </ul>	<ul style="list-style-type: none"> <li>• What is AI?</li> <li>• Types of AI</li> <li>• Brief History of AI</li> <li>• Difference between AI and Human Intelligence</li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• learn what is Artificial Intelligence</li> <li>• know about types of AI</li> <li>• learn about the driving Factors behind AI.</li> <li>• learn the differences between AI and Human Intelligence</li> </ul>	<ul style="list-style-type: none"> <li>• Writing a letter to your friend describing what you need to learn in the future to become AI ready</li> </ul>
<b>May</b> <b>6 Periods</b>	<b><u>Unit -2 relate</u></b> <ul style="list-style-type: none"> <li>• Relevance of AI in our lives</li> <li>• Smart living: smart homes, smart schools &amp; smart cities</li> </ul>	<ul style="list-style-type: none"> <li>• How is AI relevant in our lives?</li> <li>• Smart homes to smart cities</li> <li>• Most common fields that use AI</li> <li>• AI in Apps</li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• Understand the relevance of AI in our lives</li> <li>• Know about the idea of smart homes, smart schools &amp; smart cities</li> <li>• Understand the idea of smart living</li> </ul>	<ul style="list-style-type: none"> <li>• Write a report on smart home devices which includes the product details</li> </ul>

<b>July</b> <b>8 Periods</b>	<u><b>Unit – 1 Excite</b></u> <ul style="list-style-type: none"> <li>• Fields related to AI</li> <li>• Three domains of AI</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applications of AI</b></li> <li>• <b>Limitations of AI today</b></li> <li>• <b>Domains are interrelated</b></li> <li>• <b>Human and Machine Interaction</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• <b>learn about various applications of AI</b></li> <li>• <b>learn about the 3 domains of AI</b></li> <li>• <b>learn about limitations of AI today</b></li> </ul>	Group discussion on the topic <b>“Can AI replace human jobs?”</b>
<b>Aug.</b> <b>8 Periods</b>	<u><b>Unit -3 purpose</b></u> <ul style="list-style-type: none"> <li>• Sustainable Development</li> <li>• Sustainable Development Goals</li> <li>• A Sustainable World with SDGs and AI</li> </ul>	<ul style="list-style-type: none"> <li>• <b>What are SDGs?</b></li> <li>• <b>Role of AI in Achieving SDGs.</b></li> <li>• <b>Different SDGs adopted by the United Nations.</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• <b>learn about 17 SDGs.</b></li> <li>• <b>learn how AI is contributing towards a sustainable future</b></li> <li>• <b>learn about how AI is helping deal with the social issues</b></li> </ul>	Write on how your class can contribute towards achieving <b>SDGs (ANY 10 SDGs)</b>
<b>Sep.</b> <b>4 Periods</b>	<u><b>Unit-4 Possibilities</b></u> <ul style="list-style-type: none"> <li>• Career Opportunities in AI</li> <li>• Case studies of AI start- ups</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Everchanging focus of AI research</b></li> <li>• <b>Everyday influences of AI globally</b></li> <li>• <b>Illustration: Visit to an AI enabled hospital in a smart city</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• <b>learn about modern day scope of AI research</b></li> <li>• <b>Understand from the illustration on how deep AI has penetrated into common man’s life</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Smart Living</b>  – write in your own words how would it be like to study in an AI enabled school</li> </ul>

<b>Oct. 8 Periods</b>	<b><u>Unit-4 Possibilities</u></b> <ul style="list-style-type: none"> <li>• Possibilities of AI in various fields</li> <li>• Skill sets needed for job in AI</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Types of AI careers</b></li> <li>• <b>Skill set in demand for AI jobs</b></li> <li>• <b>Case Studies of AI Start-ups</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• Know about the type of careers in ai</li> <li>• Know the right skill set required for job in ai</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Write about two- Current AI Research Trends</b></li> </ul>
<b>Nov. 8 Periods</b>	<b><u>Unit-5 AI Ethics</u></b> <ul style="list-style-type: none"> <li>• Ethical concerns of AI related to data</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Understanding AI Ethics</b></li> <li>• <b>Need of AI Ethics</b></li> <li>• <b>Ethical issues with AI</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• understand how bias is created in an AI model due to biased data.</li> <li>• learn about the privacy concerns related to AI.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Ethical Living: write in MS-Word about ethical concerns in the AI enabled smart school</b></li> </ul>
<b>Dec. 8 Periods</b>	<b><u>Unit-5 AI Ethics</u></b> <ul style="list-style-type: none"> <li>• Ethical concerns related to AI access</li> </ul>	<ul style="list-style-type: none"> <li>• <b>AI Bias and Inclusiveness</b></li> <li>• <b>AI Access</b></li> <li>• <b>Advantages and Disadvantages of AI</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• Learn about the AI Bias and Inclusiveness</li> <li>• Understand the Concept of AI Access.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Ethical Living: Write in MS Word about ethical concerns in the AI enabled smart school.</b></li> </ul>
<b>Jan. 4 Periods</b>	<b><u>Practical based:</u></b> <ul style="list-style-type: none"> <li>• Introduction to Python</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Interactive Mode</b></li> <li>• <b>Script Mode</b></li> <li>• <b>Using input () and print () function</b></li> </ul>	<b>Children will be able to:</b> <ul style="list-style-type: none"> <li>• Learn about working mode in python programming.</li> <li>• Learn how to use functions in python</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Write a program to find the sum of the two nos.</b></li> <li>• <b>Write a program to print personal details like your name, class &amp; section,</b></li> <li>• <b>Father's name and so on</b></li> </ul>

<b>Feb. 8 Periods</b>	<b><u>Practical Based:</u></b> <ul style="list-style-type: none"> <li>• Introduction to Python</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Variables</b></li> <li>• <b>Data Types</b></li> <li>• <b>Assigning values to Variables</b></li> <li>• <b>Rules to Write the Variable Names</b></li> </ul>	<p>Children will be able to:</p> <ul style="list-style-type: none"> <li>• Learn to different data types in python programming</li> <li>• Learn how to create variables for assigning values.</li> </ul>	<ul style="list-style-type: none"> <li>• Write a program to find largest out of two numbers.</li> <li>• Write a program to find sum of three numbers by taking input from the user.</li> </ul>
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## GENERAL KNOWLEDGE

Month & Periods	Content
<b>April</b> <b>8</b>	<b>L-1 Speaking Clearly</b> <b>L- 2 Endangered Animals</b> <b>L-3 Handloom Treasures of India</b> <b>L-4 Uttar Pradesh and Uttarakhand</b> <b>L-5 Climate Change and Me</b>
<b>May</b> <b>6</b>	<b>L-6 Nobel Prize Winners.</b> <b>L-7 Great Painters</b> <b>L-8 Mental Exercises-1</b> <b>L-9 Palaces of India</b> <b>L-10 Inside a Hospital</b>
<b>July</b> <b>6</b>	<b>L-11 More About Insects</b> <b>L-12 Technological Innovations in Healthcare</b> <b>L-13 Traditional Indian Sports</b> <b>L-14 Important People from The Past</b>
<b>August</b> <b>8</b>	<b>L-15 Dancing Around the World</b> <b>L-16 Corporate India</b> <b>L-17 Indian Music and its Magic</b> <b>L-18 A Balanced Personality</b>

<b>September 3</b>	<b>Test Yourself-1 Test Yourself-2</b>
<b>October 6</b>	<b>L-19 Protectors of Our Environment L-20 Indian Writers In English L-21 West Bengal and Odisha L-22 Entertainment Award Winners</b>
<b>November 8</b>	<b>L-23 Debating Skills L-24 Quick Thinking L-25 Pride of India L-26 Young Newsmakers of Today L-27 News That Made Headlines in India.</b>
<b>December 8</b>	<b>L-28 The Indian Armed Forces L-29 Think Quick L-30 At a Social Gathering L-31 Mental Exercises-2 L-32 Watch Out For Bullies</b>
<b>January 5</b>	<b>L-33 National Parks and Wildlife Sanctuaries L-34 Great Indians and Their Contribution L-35 They Fought the Odds and Won</b>
<b>February 8</b>	<b>L-36 Sporting Champions L-37 Respect for Women. L-38 Tips for An Interview L-39 Life Is Precious</b>
<b>March (2)</b>	<b>Test Yourself- 3 &amp; 4</b>

**Learning Objectives :**

**Students will be able to**

- **develop critical thinking and problem solving**
- **grow social, ethical and emotional capacities and dispositions**
- **improve general knowledge & general awareness.**
- **acquire reasoning & logical thinking**
- **reflect, respond and rethink, if required, as they realise the importance of self-imbining values**



## VALUE EDUCATION / HAPPINESS CURRICULUM

Months and Periods	Name of the Chapters	Suggested Activities
April (4)	L-1 Making Choices	Let's Know Ourselves
May (4 )	L-2 Your Rights, Their Rights	Is Money Necessary or Absolute?
July (4)	L-3 The Grand People in Our Lives	My Willpower is my responsibility
August (4)	L-4 I Feel What You Feel	Anger: A menace
September (2)	L-5 Watering the Roots	Being Happy: Reason and Duration
October (4)	L-6 Building Resilience	My Role, My usefulness
November (4)	L-7 From First to Last	Who Will Be Benefitted
December (4)	L-8 India's Missing Daughters	Social Participation
January (3)	L-9 Cast our Caste	Social Challenges
February (4)	L-10 Ahimsa: Strength without Violence	How Would I find A Solution

### Learning Objectives:

1. To develop rational and logical approach for making ethical choices.
2. To foster humility and empathy.
3. To encapsulate the wisdom to identify strengths and weaknesses.
4. To develop good traits of character.

## ART & CRAFT

Month	Period	Topic/Content	Learning Objectives
April	4	1. Basic Elements of Art 2. Mask making Activity	<ul style="list-style-type: none"> <li>* Students will gain knowledge of elements, tools and colours and also learn how to draw objects and Compositions.</li> <li>* Students will learn how to make mask with the help of paper plate and waste materials.</li> </ul>
May	4	. Object base exercise . Book cover design	<ul style="list-style-type: none"> <li>* Students will learn how to draw objects with pencil and also learn pencil shading.</li> <li>* Students will learn how to design a book cover.</li> </ul>
July	4	People based exercises	Students will learn how to draw human anatomy-drawing of hand, leg, head etc.
August	4	Portraits. Poster making activity.	Students will learn how to draw Portraits & design a poster.
September	-----	-----Half yearly Exam-----	

<b>October</b>	<b>4</b>	<b>1. Tradition based Exercise 2. Clay Activity</b>	<b>Students will learn how to draw festivals, story board and craft with clay</b>
<b>November</b>	<b>4</b>	<b>1. Environment based exercise.</b>	<b>Students will learn nature drawing- flower, animals, landscape etc.</b>
<b>December</b>	<b>4</b>	<b>1. Bird Drawing 2. Paper Mache Activity</b>	<b>Students will learn how to draw birds &amp; skeletal study of birds</b>
<b>January</b>	<b>4</b>	<b>Paper collage Printing and designing</b>	<b>Students will learn how to make paper collage and also learn vegetable printing</b>
<b>February</b>	<b>4</b>	<b>1. T-Shirt printing</b>	<b>Students will learn how Print a design on T-Shirt</b>
<b>March.....Annual Exam.....</b>			

## MUSIC

Month	Periods	Content
April -May	7	Sargam-5 Ekgun and Dugun with harmonium, prayer song (Teri Panah page- 71) Baisakhi song, Mother's day song
July -August	8	National song notation with harmonium, prayer (Oo Palanhare page - 61) Patriotic song, Raksha bandhan song
September - October	8	Sargam (6-10) with harmonium, Raag Khamaaj(Swar Lipi), prayer song (Ae Malik tere Bande hum page-63) Janmashtami, Dussehra song
November - December	8	National song (notation), prayer song (Jaise Sooraj ki garmi se), folk song, Diwali special song, Christmas Carols
January - February	7	Patriotic song and revision, Mahashivratri, Holi song

### Learning Objectives:

1. To learn to play sargam on harmonium.
2. To learn prayers, national anthem and patriotic songs.
3. To learn devotional and folk songs.

## GUITAR

Month	Period	Content
April and may	7	Introduction to guitar Anatomy of Guitar Beginner scale Beginner strumming Prayer song- Count your blessings Pg. no. 46
July and Aug	8	Fundamental Guitar skill Prayer song – Power of love Pg. No. 44
Sept-Oct-Nov	12	The twelve half steps and basic notation
Dec – jan- feb	11	Scales: Constructions and fingerings Chords: Building easy triads and power chords. Christmas songs -0 Hallelujah and prayer song – We should not be moved – Pg no. 34

### Learning Objectives :

1. To learn how to hold a guitar and learn open strings.
2. To understand hand positions.
3. To learn how to strum up and down.

## SITAR

Month	Period	Content
April & May	7	Introduction Scale: Sargam and meend learning Sargam practice dogun & chargin Shloka ,1 Prayer Song, basic of classical rag
July & Aug	8	Different strings exercises 1 Patriotic Song & 1 Prayer Song
Sep & Oct	8	Different strings exercise & 2 devotional songs
Nov, Dec & Jan	11	Different Strings Exercise, 1 Prayer Song & 1 Patriotic Song National Anthem and Sare jahan se acha
Feb	4	Revision Work

### Learning Objectives:

- To understand hand positions
- To learn to play sargam and its stroke
- To learn to play shloka, patriotic song & devotional song

## TABLA

Month	Period	Content
April and May	7	Teen tal 16 matra vilambit Madhya leh Beginner bbol of table dha dhin dhin dha Beginner technique of teen tal
July and Aug	8	Kayda no 1
Sept-Oct-Nov	12	Kayda number 2 vilambit leh
Dec – Jan- Feb	10	Teen talk daadra kegerwa tihai tukdaa

### Learning objectives :

1. To understand hand positions
2. To learn how to play hastasadhan
3. To learn to play different taals.